

162/11764

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Electronic Patent Application Submission
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EFS ID: 65503

Application ID: 09840936



Title of Invention: IN SITU THERMAL PROCESSING
OF A HYDROCARBON
CONTAINING FORMATION TO
PRODUCE A MIXTURE WITH
OXYGENATED HYDROCARBONS

First Named Inventor: Etuan Zhang

Domestic/Foreign Application: Domestic Application

Filing Date: 2001-04-24

Effective Receipt Date: 2004-07-29

Submission Type: Information Disclosure
Statement

Filing Type:

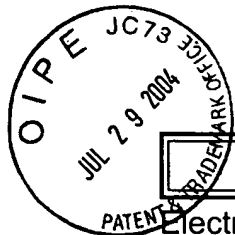
Confirmation number: 5994

Attorney Docket Number: 5659-03400

Total Fees Authorized:


Digital Certificate Holder: cn=Eric B. Meyertons,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US

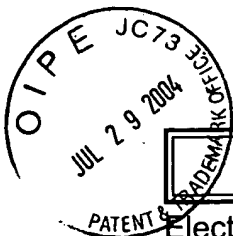
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**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE A MIXTURE WITH OXYGENATED HYDROCARBONS	
Application Number: 09/840936 		
Date: 2001-04-24		
First Named Applicant: Etuan		
Confirmation Number: 5994		
Attorney Docket Number: 5659-03400		
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Submitted by:	Elec. Sign.	Sign. Capacity
Eric B. Meyertons Registered Number: 34,876	Eric B. Meyertons	Attorney
Documents being submitted us-ids	Files el624-el636-usidst.xml us-ids.dtd us-ids.xsl	
Comments		



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of
Invention

IN SITU THERMAL PROCESSING OF A HYDROCARBON
CONTAINING FORMATION TO PRODUCE A MIXTURE
WITH OXYGENATED HYDROCARBONS

Application Number: 09/840936



Confirmation Number: 5994

First Named Applicant: Etuan Zhang

Attorney Docket Number: 5659-03400

Art Unit: 1764

Examiner: T. M. Nguyen

Search string: (3004596 or 3342258 or 3455383 or 3501201
or 3502372 or 3759574 or 4160479 or 4375302
or 4483398 or 4815790).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3004596	1961-10-17	Parker et al.			
	2	3342258	1967-09-19	Prats			
	3	3455383	1969-07-15	Prats et al.			
	4	3501201	1970-03-17	Closmann et al.			
	5	3502372	1970-03-24	Prats			
	6	3759574	1973-09-18	Beard			
	7	4160479	1979-07-10	Richardson et al.			
	8	4375302	1983-03-01	Kalmar			
	9	4483398	1984-11-20	Peters et al.			
	10	4815790	1989-03-28	Rosar et al.			

Signature

Examiner Name	Date